



Month: September Week: 3 Subject: Science

Day 1	Topic(s)	Foundation(s)
	Theme: Celebrating Hispanic Heritage Shape: Hexagon Number: 9 Color: Brown Letter: Cc	SC1.1 Demonstrate ability to explore objects in the physical world SC2.1 Recognize seasonal and weather-related changes
Indicators	Younger Toddlers	Older Toddlers
	May look at and color with scribbles.	May name “astronaut” or parts of the picture.

Activity: Ellen Ochoa Coloring

Show children a picture of Ellen Ochoa, the first Latina astronaut. Explain in simple terms that she went into space in a rocket ship. Give toddlers coloring pages of Ellen in her astronaut suit and encourage them to use crayons to decorate. The teacher repeats the word “astronaut” and points to the helmet and rocket.

Resources/Materials <ul style="list-style-type: none"> Ellen Ochoa coloring page Crayons 	Key Vocabulary: astronaut, space, rocket, helmet	Support: Who is Ellen Ochoa? Facts for Kids
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Day 2	Topic(s)	Foundation(s)
	Theme: Celebrating Hispanic Heritage Shape: Hexagon Number: 9 Color: Brown Letter: Cc	SC1.1 Demonstrate ability to explore objects in the physical world SC4.1 Demonstrate engineering design skills
Indicators	Younger Toddlers	Older Toddlers
	May glue pre-cut pieces to paper.	May arrange shapes to make a rocket.

Activity: **Rocket Craft**

Provide toddlers with large pre-cut shapes (triangle, rectangle, circle) to glue onto paper to form a rocket. As they work, the teacher says, "We are building a rocket like Ellen used." Children decorate their rockets with crayons or stickers. The activity introduces basic engineering skills while encouraging creativity and shape recognition.

Resources/Materials <ul style="list-style-type: none"> Large pre-cut rocket shapes 	Key Vocabulary: rocket, space, fly, shape	Support: <div> <p>I'm going to space!!</p> <p>Draw your face in the portrait Colour the rocket Cut out the rocket</p> </div>
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Day 3	Topic(s)		Foundation(s)	
	Theme: Celebrating Hispanic Heritage Shape: Hexagon Number: 9 Color: Brown Letter: Cc		SC2.1 Recognize seasonal and weather-related changes SC3.1 Demonstrate awareness of life	
Indicators				
	Younger Toddlers		Older Toddlers	
	May point to pictures of land and water.		May say “Earth,” “blue,” or “green.”	

Activity: **Planet Earth**

Show toddlers a globe or world map. Say, "This is Earth. We all live here." Emphasize land is green and water is blue. Children color an Earth outline with teacher guidance, using blue and green crayons. Simple talk about Hispanic countries is included by pointing out Mexico or Puerto Rico on the globe.

Resources/Materials <ul style="list-style-type: none"> Globe or world map Earth coloring sheet 		Key Vocabulary: Earth, land, water, world	Support: <div> <p>Earth Day Earth's surface is made of water and land.</p> <p>Color the water BLUE.</p> <p>Color the land GREEN.</p> </div>
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Day 4	Topic(s)		Foundation(s)	
	Theme: Celebrating Hispanic Heritage Shape: Hexagon Number: 9 Color: Brown Letter: Cc		SC2.1 Recognize seasonal and weather-related changes	
Indicators				
	Younger Toddlers		Older Toddlers	
	May identify sun or moon pictures.		May sort activities into day or night categories.	

Activity: **Day & Night Sorting**

Show children large pictures of the sun and the moon. Discuss “daytime” and “nighttime.” Present simple activity cards (e.g., eating breakfast, going to bed) and let children sort them into day or night piles. The activity helps toddlers connect real-life routines with natural cycles.

Resources/Materials <ul style="list-style-type: none"> Sun and moon picture cards Day/night activity cards 	Key Vocabulary: day, night, sun, moon	Support:
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Month: September Week: 3 Subject: Science

Day 5	Topic(s)		Foundation(s)	
	Theme: Celebrating Hispanic Heritage Shape: Hexagon Number: 9 Color: Brown Letter: Cc		SC5.1 Demonstrate scientific curiosity	
Indicators	Younger Toddlers		Older Toddlers	
	May drop objects into water with the teacher's help.		May say "float" or "sink" after observing.	

Activity: **Water Play - Sink or Float**

Fill a small tub with water and provide safe items to test (plastic toy, cork, spoon). Before dropping each item, ask children to guess if it will float or sink. Let them drop items one at a time and watch what happens. Encourage simple words like "up" or "down" while repeating "float" and "sink."

Resources/Materials <ul style="list-style-type: none"> Safe objects (plastic toys, corks, spoon, blocks) 	Key Vocabulary: float, sink, water, drop	Support:
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